SEP 0 3 2904 W

JAW

Application Serial No.: 10/829,552 Attorney Docket No.: 2A08.1-012

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: STEIN, Allen

Serial No.: 10/829,552

Filed: April 24, 2004

For: "DISPLAY DEVICE"

Group Art Unit: N/A

Examiner: unassigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 GARDNER GROFF, P.C. Paper Mill Village, Building 23 600 Village Trace, Suite 300 Marietta, GA 30067

August 31, 2004

Sir:

Submitted herewith on form PTO/SB/08a is a listing of documents known to applicants and/or their attorneys in compliance with the requirements of 37 C.F.R. § 1.56. Consideration of the cited documents and making the same of record in the prosecution of the above-noted application are respectfully requested. Copies of the U.S. patent documents are not enclosed. 37 C.F.R. § 1.98(d). A copy of the non-U.S. patent document is enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)) or statutory prior art, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Application Serial No.: 10/829,552 Attorney Docket No.: 2A08.1-012

PATENT

No fee is believed to be due, as this Information Disclosure Statement is submitted within three months of the filing date or before receipt of a first office action on the merits. 37 C.F.R. § 1.97(b). However, if any extension of time is necessary to render this filing timely, please consider this a request therefor. The Commissioner is authorized to charge any additional fees due or credit any overpayment to Deposit Account 50-1513.

Respectfully submitted,

Bradley K. Groff

Registration No. 39,695

GARDNER GROFF, P.C. Paper Mill Village, Bldg 23 600 Village Trace, Ste. 300

Marietta, GA 30067 Tel: 770/984-2300

Fax: 770/984-0098

Certificate of Mailing (37 C.F.R. §1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Bradley K Groff

Date

W:\Client Files\BKG Clients\2A08-Allen Stein\2A08.1-012 Display Device (CIP)\0014.pat (IDS Transmittal).wpd

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application Number 10/829.552 NFORMATION DISCLOSURE Filing Date April 22, 2004 STATEMENT BY APPLICANT First Named Inventor STEIN, Allen Art Unit N/A (Use as many sheets as necessary) N/A Examiner Name of 3 2A08.1-012 Sheet Attorney Docket Number

			U.S. PATENT	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	Α	US-D173,363	04-30-1953	LOUIS	
	В	US- D304,397	11-1989	WRIGHT et al.	
	С	US- D335,781	05-1993	MONCRIEF et al.	
	D	US- D386,919	12-02-1997	ADENAU et al.	
	E	US- D395,368	06-23-1998	ADENAU et al.	·
	F	US- D436,137 S	01-09-2001	GRANT et al.	
	G	US- 238,117	02-22-1881	HILLMAN	
	Н	US- 322,758	07-21-1885	SMEAD	
	ı	US- 356,520	01-25-1887	ADAMS	
	J	US- 679,549	07-30-1901	BREEDING	
	К	US- 823,559	06-19-1906	STONE	
	L	US- 943,821	12-21-1909	FELDMANN, JR.	
	М	US- 2,216,633	10-01-1940	STEINBERG et al.	
	N	US- 2,304,918	12-15-1942	HOFRICHTER	
	0	US- 2,876,907	03-10-1959	AMBERG	
	Р	US- 3,235,093	02-15-1966	EISBART et al.	
	Q	US- 3,568,852	03-1971	HOWARD	
	R	US- 3,583,570	06-08-1971	BLACK	
	s	US- 3,965,583	06-29-1976	PRICE	
	Т	US- 4,128,176	12-05-1978	GREEN	

		FOREIGN PA	TENT DOCU	MENTS		
Evenines	Cita	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
	U	JP 8-267955	07-1995			
	<u> </u>					
		<u> </u>				
	 					
	 					
						_

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO						Complete if Known			
					Application Number	10/829,552			
	INFO	PRMAT	ION DI	SCLOSUR	Filing Date	April 22, 2004			
	STA	TEMEN	T BY	APPLICAN	First Named Inventor	STEIN, Allen			
	-				Art Unit	N/A			
		(Use as m	any sheets	as necessary)	Examiner Name	N/A			
abla	Sheet	2	0	i 3	Attorney Docket Number	2A08.1-012			

			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva
Initials *	No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear
	٧	US-4,232,791	11-1980	HOWARD	
	W	US- 4,331,245	05-25-1982	SCHELL	
	Х	US- 4,331,425	05-25-1982	DAVIS, JR.	
	Y	US- 4,438,852	03-27-1984	EVANS	
	Z	US- 4,542,827	09-24-1985	PILZER	
	AA	US- 4,666,157	05-19-1987	BODINE et al.	
	AB	US- 4,682,697	07-28-1987	COHEN	
	AC	US- 4,703,943	11-1987	ZELENKO et al.	
	AD	US- 4,827,641	05-09-1989	MORI	
	AE	US- 5,027,956	07-02-1991	LOTUFO	
	AF	US- 5,056,248	10-15-1991	BLANCHARD	-
	AG	US- 5,078,670	01-07-1992	VOLKERT	
	AH	US- 5,111,626	05-12-1992	FORTUNE	
	Al	US- 5,133,665	07-28-1992	ENGEL et al.	
	AJ	US- 5,181,901	01-26-1993	VOLKERT	
	AK	US- 5,280,840	01-25-1994	TERPENING	
	AL	US- 5,346,455	09-13-1994	VOLKERT	
	AM	US- 5,452,809	09-1995	CAPEL	
	AN	US- 5,503,278	04-02-1996	ISHMAEL	
	AO	US- 5,557,039	09-17-1996	ANNIS et al.	

	FOREIGN PATENT DOCUMENTS								
	Oit a	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Т ⁶			
				· · · · · · · · · · · · · · · · · · ·					

Examiner Signature	 Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute	e for form 1449A	-		Complete if Known		
					Application Number	10/829,552	
	INFO	RMATIC	on dis	CLOSURE	Filing Date	April 22, 2004	
	STATEMENT BY APPLICANT				First Named Inventor	STEIN, Allen	
					Art Unit	N/A	
		(Use as man	y sheets as	necessary)	Examiner Name	N/A	
abla	Sheet	3	of	3	Attorney Docket Number	2A08.1-012	

			U.S. PATENT	OCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AP	US-5,582,888	12-10-1996	VOLKERT	
-	AQ	US- 5,782,366	07-21-1998	GARZA, JR.	
	AR	US- 5,806,688	09-15-1998	ADENAU et al.	
	AS	US- 6,000,561	12-14-1999	SCHUMACHER	
	AT	US- 6,068,903	05-30-2000	VOLKERT	
	AU	US- 6,224,106 B1	05-01-2001	MURPHY	
	AV	US- 6,237,782 B1	05-29-2001	HUNN	
		US-			

	FOREIGN PATENT DOCUMENTS							
	Cito	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶		
	<u>-</u>							
								

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.